

## CLAIMS

What is claimed:

1. A method for wireless local area network throughput enhancement, comprising:  
providing an access point in a wireless computer network transmitting data packets over radio frequency signals;  
providing an endpoint station, receiving said data packets, in a wireless computer network;  
reordering said data packets into a megapacket in said access point using concatenation of said data packets; and  
transmitting said megapacket to said station.
2. The method of claim 1, further comprising:  
emulating an acknowledgment signal transmitted between said access point and said station by:  
compressing the information conveyed in TCP/IP packets;  
appending said information to said data packets for transmission;  
extracting said information after reception of said data packets; and  
recreating said acknowledgment signal from said extracted information.